

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	10	("5698465").URPN.	USPAT	OR	OFF	2006/01/17 09:54
L3	1	("5466635").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 10:25
L4	10	("5672913").URPN.	USPAT	OR	OFF	2006/01/17 10:29
L5	6	("3886578"   "4396900"   "5053195"   "5061442"   "5225157"   "5373192").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 10:30
L6	25	("4930001").URPN.	USPAT	OR	OFF	2006/01/17 10:33
L7	11	("5290423").URPN.	USPAT	OR	OFF	2006/01/17 10:33
L8	4	("4930001"   "5149671"   "5186383"   "5196371").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 10:34
L9	2	("4740700"   "4796082").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 10:34
L11	46	("5796591").URPN.	USPAT	OR	OFF	2006/01/17 10:35
L12	1	("6847118").URPN.	USPAT	OR	OFF	2006/01/17 10:37
L13	29	("4545610"   "5027188"   "5060844"   "5075965"   "5161729"   "5221038"   "5234152"   "5372298"   "5376584"   "5429292"   "5470787"   "5473814"   "5492235"   "5492266"   "5580668"   "5591941"   "5634268"   "5639696"   "5675889"   "5729896"   "5796591"   "5808853"   "5825629"   "5912505"   "5953623"   "5965945"   "6121069"   "6130476"   "6162660").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 10:37
L14	6	("6162660").URPN.	USPAT	OR	OFF	2006/01/17 10:38
L15	10	("4034468"   "4967590"   "5075253"   "5134460"   "5186379"   "5282565"   "5343064"   "5445308"   "5451274"   "5473814").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 10:38
L16	44	("5134460").URPN.	USPAT	OR	OFF	2006/01/17 10:39
L17	65	("5075965").URPN.	USPAT	OR	OFF	2006/01/17 10:43
L18	5	("3716421"   "4373656"   "4673772"   "4731128"   "4967950").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 10:58
L19	180	("4545610").URPN.	USPAT	OR	OFF	2006/01/17 10:59
L20	34	("5640052").URPN.	USPAT	OR	OFF	2006/01/17 11:05
L21	0	("6956293").URPN.	USPAT	OR	OFF	2006/01/17 11:06

L22	11	("5172212"   "5293073"   "5422516"   "5640052"   "5914536"   "6433426"   "6458622"   "6465879"   "6545355"   "6555757"   "6759751").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 11:06
L23	11	("5172212"   "5293073"   "5422516"   "5640052"   "5914536"   "6433426"   "6458622"   "6465879"   "6545355"   "6555757"   "6759751").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 11:07
L24	0	("6956293").URPN.	USPAT	OR	OFF	2006/01/17 11:07
L25	0	("6469394").URPN.	USPAT	OR	OFF	2006/01/17 11:09
L26	46	("4045312"   "4067104"   "4376505"   "4418857"   "4835344"   "4878294"   "4921157"   "4955523"   "5014111"   "5027062"   "5054192"   "5057453"   "5074947"   "5075965"   "5092036"   "5164818"   "5299729"   "5334804"   "5376585"   "5447871"   "5448016"   "5466635"   "5483741"   "5506514"   "5508561"   "5527734"   "5531021"   "5541135"   "5545589"   "5558271"   "5559054"   "5579573"   "5607877"   "5611481"   "5620129"   "5633204"   "5640052"   "5667132"   "5668410"   "5672260"   "5722162"   "5737833"   "5743006"   "5746903"   "5889326"   "6198169").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 11:09
L27	31	("5889326").URPN.	USPAT	OR	OFF	2006/01/17 11:10
L28	0	("6940178").URPN.	USPAT	OR	OFF	2006/01/17 11:16
L29	36	("4000842"   "4208005"   "4818728"   "5210938"   "5250469"   "5346857"   "5386624"   "5508561"   "5592736"   "5633204"   "5686317"   "5717477"   "5801350"   "5829126"   "5865365"   "5869904"   "5874780"   "5875100"   "5889326"   "5892271"   "5892289"   "5931371"   "5953814"   "6006426"   "6037192"   "6130476"   "6153940"   "6163463"   "6173887"   "6214642"   "6225144"   "6326234"   "6333554"   "6337522"   "6376352"   "6459592").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 11:16
L30	3	("6455785").URPN.	USPAT	OR	OFF	2006/01/17 11:25

L31	15	("5060844"   "5147084"   "5251806"   "5492266"   "5493075"   "5542601"   "5598036"   "5641113"   "5767580"   "5825629"   "5889326"   "5953623"   "6199273"   "6225206"   "6229220").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 11:25
L32	79	("5641113").URPN.	USPAT	OR	OFF	2006/01/17 11:31
L33	3	("4376505"   "5001829"   "5251806").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 11:36
L34	2	("6320254").URPN.	USPAT	OR	OFF	2006/01/17 11:37
L35	5	("5457879"   "5889326"   "6028357"   "6031293"   "6087597").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 11:38
L36	1	("6424037").URPN.	USPAT	OR	OFF	2006/01/17 11:40
L37	8	("5130779"   "5225634"   "5261593"   "5426072"   "5640052"   "5854514"   "6121069"   "6239366").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 11:40
L38	8	("5130779"   "5225634"   "5261593"   "5426072"   "5640052"   "5854514"   "6121069"   "6239366").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 11:44
L39	20	("5736790").URPN.	USPAT	OR	OFF	2006/01/17 11:46
L40	0	("6309954").URPN.	USPAT	OR	OFF	2006/01/17 11:54
L41	14	("2934685"   "4600600"   "5022580"   "5290732"   "5541135"   "5583073"   "5655703"   "5760469"   "5795619"   "5796591"   "5828128"   "5923955"   "6083773").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 11:54
L42	10	("6103551").URPN.	USPAT	OR	OFF	2006/01/17 11:59
L43	16	("3893156"   "5001542"   "5336547"   "5436503"   "5578527"   "5611884"   "5640051"   "5734199"   "5796591"   "5801446"   "5808319"   "5808878"   "5844320"   "5907187"   "5912505"   "5914536").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 12:00
L44	16	("3893156").URPN.	USPAT	OR	OFF	2006/01/17 12:01
L45	4	("3622385"   "3666588"   "3771219").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 12:01
L47	60	("5130779").URPN.	USPAT	OR	OFF	2006/01/17 12:06
L48	10	("6346469").URPN.	USPAT	OR	OFF	2006/01/17 12:12

L49	5	("5130779"   "5470787"   "5704116"   "5937320"   "6011313").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 12:12
L52	244	(@ad<"20020107") and 438/612, 613.ccls. and (cylinder or pillar or column or stem or post) and solder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 13:13
L53	5	("2002/0121692").URPN.	USPAT	OR	OFF	2006/01/17 12:57
L54	238	(@ad<"20020107") and 228/180. 22.ccls. and (cylinder or pillar or column or stem or post) and solder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 13:22
L55	219	L54 not L52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 13:14
L56	2981	(@ad<"20020107") and (chip or die) and (cylinder or pillar or column or stem or post) and solder and (interface or ubm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 13:23
L57	1744	L56 and copper and solder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 13:23
L58	613	L57 and flip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 13:23
S1	1	("20030013233").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/13 14:46
S2	12	(@ad<"20020107") and 257/737, 777-780,761-778.ccls. and ((cylinder or pillar or column) with cap)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/17 12:16
S3	65	("5075965").URPN.	USPAT	OR	OFF	2006/01/13 14:59
S4	1	("6592019").URPN.	USPAT	OR	OFF	2006/01/13 15:10

S5	13	("5075965"   "5130779"   "5334804"   "5342495"   "5536362"   "5736074"   "5773889"   "5773897"   "5790377"   "5796591"   "5807766"   "5881945"   "6196443").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/13 15:11
S6	11	("6196443").URPN.	USPAT	OR	OFF	2006/01/13 15:12
S7	0	("6732913").URPN.	USPAT	OR	OFF	2006/01/13 15:20
S8	6	("6015505"   "6072236"   "6105851"   "6196443"   "6369451"   "6468892").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/13 15:20
S9	6	("6015505"   "6072236"   "6105851"   "6196443"   "6369451"   "6468892").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/13 15:20
S10	1	("6592019").URPN.	USPAT	OR	OFF	2006/01/13 15:24
S11	13	("5075965"   "5130779"   "5334804"   "5342495"   "5536362"   "5736074"   "5773889"   "5773897"   "5790377"   "5796591"   "5807766"   "5881945"   "6196443").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/13 15:25
S12	22	("5773889").URPN.	USPAT	OR	OFF	2006/01/13 16:18
S13	29	("3726002"   "3871015"   "3980917"   "4067104"   "4418857"   "4545610"   "4547834"   "4606962"   "4646050"   "4664309"   "4705205"   "4783722"   "4818728"   "4835344"   "4930001"   "4948030"   "4949455"   "4954878"   "5014111"   "5046954"   "5054192"   "5074947"   "5118385"   "5149671"   "5242861"   "5244833"   "5255839"   "5313021"   "5324892").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/13 16:22
S14	154	("5074947").URPN.	USPAT	OR	OFF	2006/01/13 16:23
S15	5	("3716421"   "4373656"   "4673772"   "4731128"   "4967950").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/13 16:56
S16	65	("5075965").URPN.	USPAT	OR	OFF	2006/01/13 16:56
S17	14	("4505029"   "4967950"   "4999699"   "5007163"   "5075965"   "5130779"   "5147084"   "5188280"   "5251806"   "5431328"   "5439162"   "5470787"   "5611481"   "5698465").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/13 17:12
S18	10	("5698465").URPN.	USPAT	OR	OFF	2006/01/13 17:12
S19	6	("6093964").URPN.	USPAT	OR	OFF	2006/01/13 17:13
S20	1	("6809020").URPN.	USPAT	OR	OFF	2006/01/13 17:23
S21	6	("6093964").URPN.	USPAT	OR	OFF	2006/01/13 17:26

S22	16	("3599123"   "4645166"   "4930001"   "5071787"   "5101465"   "5226232"   "5348214"   "5367765"   "5436503"   "5553182"   "5641996"   "5670826"   "5672913"   "5698465"   "5808360"   "5854514").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/13 17:26
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